

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Barry L. Berson; Larry J. Bialecki; Peter A. Buck  
Assignee: SUPERSONIC AEROSPACE INTERNATIONAL, LLC  
Title: DISPLAY SYSTEM FOR OPERATING A DEVICE WITH  
REDUCED OUT-THE-WINDOW VISIBILITY  
Serial No.: 10/616,145 Filing Date: July 8, 2003  
Examiner: To Be Assigned Group Art Unit: To Be Assigned  
Docket No.: SAI.P002 US KB Ref. No.: 1023.P002 US

Irvine, California  
July 28, 2003

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

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UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO/SB/08 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed.

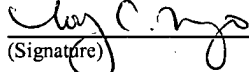
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Suite 400  
Irvine, CA 92612  
Tel. (949) 251-0250  
Fax. (949) 251-0260

3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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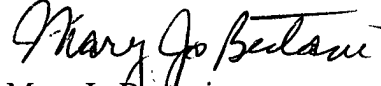
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Respectfully submitted,



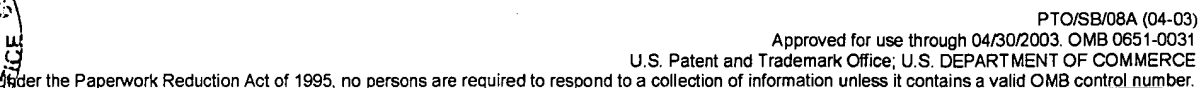
Mary Jo Bertani

Attorney for Applicant(s)

Reg. No. 42,321

LAW OFFICES OF  
KOESTNER BERTANI LLP

18662 MacArthur Blvd.  
Suite 400  
Irvine, CA 92612  
Tel. (949) 251-0250  
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**Compleat if Known**

*(Use as many sheets as necessary)*

Sheet	1	of	3
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Application Number	10/616,145
Filing Date	July 8, 2003
First Named Inventor	Berson, Barry L.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	SAI.P002 US

[illegible][illegible]

Examiner  
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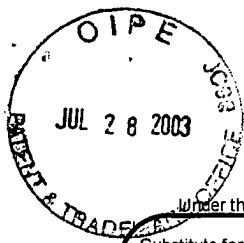
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Compl te if Kn wn</b>			
		<b>Application Number</b>	10/616,145		
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		<b>First Named Inventor</b>	Berson, Barry L.		
		<b>Art Unit</b>	Unknown		
		<b>Examiner Name</b>	Unknown		
<b>Sheet</b>	2	<b>of</b>	3	<b>Attorney Docket Number</b>	SAI.P002 US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	✓	MICHAEL D. UENKING & MONICA F. HUGHES, The Efficacy of Using Synthetic Vision Terrain-Textured Images to Improve Pilot Situation Awareness, NASA Langley Research Center, 2002-01-2970, pp. 1-12, USA.	
	✓	ZIA-UR RAHMAN; DANIEL J. JOBSON; GLENN A. WOODDELL; GLENN D. HINES, Multi-sensor fusion and enhancement using the Retinex image enhancement algorithm, College of William & Mary, Williamsburg, VA and NASA Langley Research Center, Hampton, VA. USA.	
	✓	NASA, Synthetic Vision Would Give Pilots Clear Skies All the Time, NASA Facts Online, <a href="http://oea.larc.nasa.gov/PAIS/SynthVision.html">http://oea.larc.nasa.gov/PAIS/SynthVision.html</a> , pp. 1-3, FS-2000-02-48-LaRC.	
	✓	NASA, Nasa's High-Speed Research Program, The eXternal Visibility System Concept, NASA Facts Online, <a href="http://oea.larc.nasa.gov/PAIS/HSR-Cockpit.html">http://oea.larc.nasa.gov/PAIS/HSR-Cockpit.html</a> , September 1998, FS-1998-09-34-LaRC.	
	✓	HONEYWELL INC., Primus Epic, <a href="http://www.cas.honeywell.com/bcas">http://www.cas.honeywell.com/bcas</a> , February 1998, Honeywell Inc., USA.	
	✓	THOMAS A. HORNE, Displays: Cockpit Cinerama, AOPA Pilot, September 2000, pp. 1-5, <a href="http://www.aopa.org/pilot/features/future0009.html">http://www.aopa.org/pilot/features/future0009.html</a> , Aircraft Owners and Pilots Association.	
	✓	ROCKWELL COLLINS, INC., Flight Test Information, Synthetic Vision Information Systems, 2002, pg. 1, <a href="http://www.rockwellcollins.com/syntheticvision/flight.html">http://www.rockwellcollins.com/syntheticvision/flight.html</a> , Rockwell Collins, Inc., 2002.	
	✓	ERNEST GRIMBERG, Camera for Landing Applications, Proc. SPIE Vol. 4363, Enhanced and Synthetic Vision 2001, Jacques G. Verly; Ed. August 2001.	
	✓	DAN WILLIAMS, MARVIN WALLER, DAN BURDETTE, TOM DOYLE, WILLIAM CAPRON, JOHN BARRY, RICHARD GIFFORD, Concept of Operations for Commercial and Business Aircraft Synthetic Vision Systems, June 2000, pp. 1-64, Version 1.0 (Draft).	
	✓	SHARON OTERO BESKENIS; DAVID F. GREEN, JR.; PAUL V. HYER and EDWARD J. JOHNSON, JR., Integrated Display System for Low Visibility Landing and Surface Operations, NASA/CR-1998-208446, Julv 1998. pp. 1-58.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Applicant Number 10/616,145

Filing Date July 8, 2003

First Named Inventor Berson, Barry L.

Art Unit Unknown

Examiner Name Unknown

Attorney Docket Number SAI.P002 US

Sheet

3

of

3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		THE BOEING COMPANY, Synthetic Vision Systems (SVS) Concept Assessment Report, FY 00, Contract NAS1-20342, 12/31/00, pp. 1-40.	

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